



Docket No.: 4035-0160P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Nozomu NISHINAGA et al.

Application No.: 10/652,032

Confirmation No.: 1533

Filed: September 2, 2003

Art Unit: 2618

For: COMMUNICATION SATELLITE FACILITY
AND SATELLITE COMMUNICATION
SYSTEM

Examiner: Alejandro Rivero

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 17, 2006

Sir:

INTRODUCTORY COMMENTS

In response to the Examiner's Office Action dated May 17, 2006, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks/Arguments begin on page 12 of this paper.

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2006 AUG 17 2006 Applicant claims small entity status. See 37 CFR 1.27		Complete if Known		
		Application Number	10/652,032-Conf. #1533	
		Filing Date	September 2, 2003	
		First Named Inventor	Nozomi NISHINAGA	
		Examiner Name	N. A. Maung	
TOTAL AMOUNT OF PAYMENT (\$)		180.00	Art Unit	2618
			Attorney Docket No.	4035-0160P

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
14	- 26 = 0	x	=	Fee (\$)	Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
2	- 3 = 0	x	=

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Information Disclosure Statement Fee 180.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	32,334
Name (Print/Type)	Joe McKinney Muncy	Telephone	(703) 205-8026
		Date	August 17, 2006

for

#43,368

Amendment dated August 17, 2006

Reply to Office Action of May 17, 2006

AMENDMENTS TO THE SPECIFICATION

IN THE TITLE

Please replace the current title with the following amended title:

**COMMUNICATION SATELLITE FACILITY AND SATELLITE COMMUNICATION
SYSTEM PROVIDING BIDIRECTIONAL WIDEBAND INTERSATELLITE
COMMUNICATION**